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EXAMINER

HUYNH, SON P

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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b> 10/035,557	<b>Applicant(s)</b> DAVIDSSON, MARCUS	
	<b>Examiner</b> SON P. HUYNH	<b>Art Unit</b> 2424	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 28 July 2008.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-33 and 36-43 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-33 and 36-43 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)                     | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____                                      |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)          | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____  | 6) <input type="checkbox"/> Other: _____                          |

## **DETAILED ACTION**

### ***Continued Examination Under 37 CFR 1.114***

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 6/6/2008 has been entered.

### ***Response to Arguments***

2. Applicant's arguments with respect to claims 1-33, 36-43 have been considered but are moot in view of the new ground(s) of rejection.

In response to Applicant's statement that during the interview, the Examiner tentatively agreed that the claim amendments entered herein would be sufficient to overcome the cited references (page 12), the examiner respectfully traverses. As indicated in the interview summary, the examiner indicated during the interview, amended claim 1 and further clarification of the language in the claim (e.g. further clarification of "electronic programming guide" in the claim. The Examiner did not

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specifically suggest any claimed language for clarification of "electronic programming guide" in the claim.

In this case, the clarification of "electronic programming guide" by adding "in relation to scheduled times and channels" is not sufficient to overcome the cited reference. In particular, Ellis discloses election programming guide listing a plurality of scheduled broadcast programs in relation to scheduled time and channels (for example, in E355: figure 24, the electronic programming guide listing a plurality of scheduled broadcast programs such as "Seinfeld" in relation with channel 4 and scheduled time at 9:00 pm, "ER" in relation with channel 7 and schedule time at 10:00 PM).

Claims 34-35 have been canceled.

### ***Claim Objections***

3. Claim 2 is objected to because of the following informalities:

Claim 2, lines 1-2, the limitation "the displayed electronic calendar" should be replaced as -- a displayed electronic calendar—

Appropriate correction is required.

***Claim Rejections - 35 USC § 102***

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

5. Claims 1, 3, 9, 15, 18, 24-26, 32-33, and 36 are rejected under 35 U.S.C. 102(e) as being anticipated by Ellis et al. (US 2003/0020744 A1 – referred as Ellis).

Note: US 7,185,355 B1 (referred as E355), US 2005/0204388 A1 (referred as K388), US 2003/0149988 A1 (referred as E988), US 2005/0204387 A1 (referred as K387) are incorporated by reference in Ellis in their entirety (see Ellis - paragraphs 0068, 0085, 0092, 0098, 0102, 0104, 0107, 0108). All references incorporated by reference in their entireties in Ellis are treated as part of Ellis specification.

Regarding claim 1, Ellis discloses a method comprising:

accessing an electronic program guide, the electronic program guide listing a plurality of scheduled broadcast programs and comprising information associated with each of the plurality of scheduled broadcast programs in relation to scheduled times and channels (accessing or generating an electronic program guide in response to user

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command, the electronic program guide listing a plurality of scheduled broadcast programs with program title, channel, time, etc. associated with each of the scheduled broadcast programs – see include, but are not limited to, figures 4-8c; E355: figures 18, 24);

displaying the accessed electronic program guide on the electronic display (displaying the program guide on display device - figures 4-8c);

receiving a user selection of at least one of the plurality of scheduled broadcast programs in the accessed electronic program guide (e.g., receiving user selection via user input device at least one of the programs on the display screen for recording or tuning – see include, but are not limited to, figures 3-4, 6-8c, 18-20b, paragraphs 0064, 0068, 0071, 0098, 0107);

in response to the receiving a user selection, visually associating in the electronic program guide a user identifier with the at least one of the plurality of scheduled broadcast programs selected in the accessed electronic program guide (see include, but are not limited to, figures 5-8c, 11; E355: figures 14, 24, col. 13, lines 37-56 - e.g., associated Joe's identifier "J" with "Football" program or "ER" program; Mike's identifier "M" with "Dante's Peak", "SEINFELD", etc. ).

Regarding claim 3, Ellis further discloses the scheduled broadcast programs listed in the electronic program guide are television programs (see include, but are not limited to, figures 4-8c).

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Regarding claim 9, Ellis further discloses selecting at least one of the plurality of scheduled broadcast programs in the accessed electronic program guide comprises highlighting a listing in the accessed electronic program guide corresponding to the at least one selected program (e.g., selecting at least one of the programs on the display screen for recording or tuning or further information by highlighting the program – see include, but are not limited to, figures 6-8c, 18-20b, paragraphs 0064, 0068, 0071, 0098, 0107).

Regarding claim 32, for the limitations that correspond to the limitations of claim 1 are analyzed as discussed in the rejection of claim 1. Ellis further discloses an electronic calendar is configured to store event entries for a plurality of users (interpreted as recording list/directory is configured to store event entries such as reminders, recording schedule, etc. for a plurality of users – see include, but are not limited to, E988: figures 5, 12b, 18a-19, 25a-25b).

Regarding claim 36, the limitations that correspond to the limitation of claim 1 are analyzed as discussed in the rejection of claim 1. Ellis further discloses visually associating in the electronic program guide the user identifier with the at least one of the plurality of scheduled programs selected in the accessed program guide include automatically visually associating in the electronic program guide a user identifier with at least one of the plurality of scheduled broadcast programs selected in the accessed electronic programming guide (e.g., automatically visually associating user identifier

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such as "M" for Mike; "J" for Joe associating with at least one of the programs based on user [preferences – see include, but are not limited to, figures 13a-14, paragraphs 0087, 0092, 0107-0110; E355: figure 24, col. 13, lines 36-55).

Regarding claim 15, the limitations of the apparatus that correspond to the limitations of the method as claimed in claim 1 are analyzed as discussed with respect to the rejection of claim 1, wherein "accessing component" and "processor" is read on the processing circuitry and other component in television facility and/or user television equipment for retrieving, processing the electronic program guide and displaying the electronic program guide on the display device - see include, but are not limited to, figures 2a-5).

Regarding claims 18, 24, and 33, the additional limitations of the apparatus as claimed correspond to the additional limitations of the method as claimed in claims 3, 9, 32 and are analyzed as discussed with respect to the rejection of claims 3, 9, 32.

Regarding claims 25-26, the limitations as claimed correspond to the limitations of claims 15, 18, and are analyzed as discussed with respect to the rejection of claims 15, 18.



***Claim Rejections - 35 USC § 103***

6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

7. Claims 16-17, 19-22, 27-31, 37, 41-43 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ellis as applied to claim 1, 15 or 25 above, and in view of Proehl et al. (US 6,532,589 – herein after referred to as '589).

Regarding claim 41, Ellis discloses the method as discussed in the rejection of claim 1, Ellis further discloses selecting of at least one of plurality of scheduled broadcast programs in the accessed electronic program guide, and thereby transferring information, associated with the at least one selected program, to an electronic calendar as at least one new broadcast event entry, each new broadcast event entry containing the information for a corresponding selected program and being stored in the electronic calendar (definition of calendar: a list or register of events or orderly list) with the time corresponding to a broadcast time of the respective at least one selected broadcast program (for example, selecting at least one of the program in the program guide listings for recording, and the information such as program title, channel, time, etc. of the program selected to be recorded is transferred into recording as new event entry of recording list/reminders list, etc. – see include, but are not limited to, figures 18-19;

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E988: figures 5, 14a-18f). Ellis does not explicitly disclose the information is being stored in electronic calendar **at a time** corresponding to a broadcast time of the respective at least one of the selected broadcast program.

'589 discloses the TV planner allows the user to easily view and understand the schedule of selected TV activity, include timer schedule events, events scheduled for recording, and scheduled pay per view selections, broadcast events, etc. The TV planner has a plurality of entries (e.g. boxes for July 17 – figures 9-10), each broadcast event entry containing information for a corresponding selected program (e.g. program title, channel, time) being stored in the TV planner at a time corresponding to broadcast time of the selected program – see figures 9-10, col. 8, lines 11-20).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Ellis to use the teaching as taught by '589 in order to yield predictable result such as to improve accuracy in data entry into a calendar or to improve convenience for user.

Regarding claim 30, the additional limitation “accessing the electronic programming guide comprises accessing the electronic programming guide from the electronic calendar by selecting an icon from the electronic calendar” is read on selecting program listing, category from the directory or recording list or reminder list (see include, but are not limited to, Ellis: figures 5-8c, 18-19; K388: figures 10, 12-14; E988: figures 10111b, 18a-18f) or is alternatively read on selecting “return” or “go to guide” in TV planner (see '589, figures 9-10).

Regarding claim 37, Ellis in view of '589 discloses the method as discussed in the rejection of claim 41. Ellis further discloses transferring information to an electronic calendar as at least one as at least one new broadcast event entry includes selecting at least one of the plurality of scheduled broadcast programs in the accessed electronic program guide, and thereby transferring information as at least one new broadcast event entry to an electronic calendar that is integrated with the electronic programming guide (transferring information including title, time, date, etc. to the recording list, reminder list, directory, etc. as new broadcast event entry when the user select at least one program on the program guide listings for recording, for setting reminder, etc.... see include, but are not limited to, figures 5-8b, 21; E988: figures 5, 10-12b, 14a-18f).

Regarding claim 42, the limitations that correspond to the limitations of claim 41 are analyzed as discussed with respect to the rejection of claim 41; wherein the storage device is interpreted as storage for storing recording list, reminder list, etc. (see include, but are not limited to, figures 2a-4; E988: figures 4-5, 7, 9, 18f or '589: figure 2), the "first accessing means..." is interpreted as means for processing the recording list, reminder list, or pending list, etc. stored in the storage device (see include, but are not limited to, E988: figures 3-10, 18a-18f) or is alternatively read on demultiplexer or access device connected memory/database that stored TV planner (see '589 include, but not limited to, figures 2, 8-10).

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Regarding claim 16, Ellis in view of '589 discloses the apparatus as discussed in the rejection of claim 42. Ellis further discloses an output means component (e.g., component in control circuitry - figure 4) configured to generate a video output signal capable of driving a monitor (e.g., component that generates output signal capable of driving a monitor to displaying different content/program guide screen in response to user command - see include, but are not limited to, figures 4-8a), the video output signal being capable of displaying on the monitor the electronic calendar and the electronic program guide (displaying recording list, reminder list, pending list, directory, etc. and program guide - see include, but are not limited to, figures 4-8a; E988: figures 10, 12a-12b, 18a-18f).

Alternatively, '589 further discloses output means for generating a video output signal capable of driving a monitor (interpreted as demultiplexer, MPEG 25, NTSC 27 for generating a video output signal to a monitor 4 – figures 1-2,7-8, col. 4, lines 33-44; col. 5, lines 1-15), the video output signal being capable of displaying on the monitor the electronic calendar and the electronic program guide (interpreted as output signal capable of displaying on the monitor screen the TV planner and the television program guide – figures 7-10).

Regarding claim 17, Ellis in view of '589 discloses the apparatus as discussed in the rejection of claim 16. Ellis further discloses the video output signal is such that at least a portion of a displayed electronic calendar is replaced on the display by the electronic program guide when the electronic program guide is accessed (interpreted as

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processing circuitry, output to the television device put signal is such that at least a portion of orderly list such as orderly list of categories, types, events, or directory of recorded programs, etc. is replaced by the electronic program guide including program name, title, or order information, etc. when user selects a particular icon/key on the orderly list or on the user input- see include, but are not limited to, figures 5-8c; E988: figures 10-12b, 18a-19), and the electronic program guide is removed from the display upon selection of the at least one of the plurality of broadcast program (interpreted as the electronic program guide is removed when the user select to watch or to record a particular program on the electronic program guide list - see include, but are not limited to, figures 18-19, figures 14a, 14c, 22, 23).

Regarding claim 19, Ellis in view of '589 discloses the apparatus as discussed in the rejection of claim 42. Ellis further discloses the scheduled broadcast programs listed in the electronic program guide are television programs (see include, but are not limited to, figures 5-8a), and wherein the information transferred from the electronic program guide to the electronic calendar comprises at least one of a name (e.g., title), start time, duration, and channel number of the selected television program (see. include, but are not limited to, figures 5, 18a-18f).

Regarding claim 20, Ellis in view of '589 discloses the apparatus as discussed in the rejection of claim 42. Ellis further information transferred comprises identification (e.g.,

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program title, episode, etc.) of the at least one of selected broadcast program (see include, but are not limited to, E988: figures 5, 18a-18f; K388: figures 10, 12).

Regarding claim 21, Ellis in view of '589 discloses the apparatus as discussed in the rejection of claim 42. Ellis in view of 589 further discloses the processor is capable of displaying one of a reminder icon and a recording icon in the electronic calendar when a broadcast program for which a broadcast event entry has been stored in the electronic calendar is tagged for one of a reminder and a recording function, respectively (see include, but are not limited to, figures 7, 18-19; E988: figures 11a-11b, 12b, paragraphs 0125-126; '589: figures 9-10, col. 8, lines 10-60).

Regarding claim 22, Ellis in view of '589 discloses the apparatus as discussed in the rejection of claim 21. Ellis in view of 589 further discloses the broadcast program for which a broadcast event entry has been stored in the electronic calendar is tagged in the electronic program guide for one of a reminder and a recording function, respectively (see include, but are not limited to, figures 7, 18-19; E988: figures 11a-11b, 12b, paragraphs 0125-126; '589: figures 9-10, col. 8, lines 10-60).

Regarding claim 31, Ellis in view of '589 discloses the apparatus as discussed in the rejection of claim 42. Ellis in view of '589 further discloses the second accessing is configured to access the electronic program guide from the electronic calendar (see

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include, but are not limited to, Ellis: figures 5-7, 18-19; E988: figures 5, 10-12b, 18a-18f; or user select "return guide" in from the calendar - '589: figures 9-10).

Regarding claims 43, 27-29, the limitations that correspond to the limitations of claims 42, 19, 21-22 are analyzed as discussed in the rejection of claims 42, 19, 21-22.

8. Claims 2, 4-7, 38, and 40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ellis in view of '589 as applied to claim 41, above, and in view of Barnett et al. (US 6,369,840).

Regarding claim 38, Ellis in view of '589 discloses the method as discussed in the rejection of claim 41. Ellis in view of '589 further discloses accessing the electronic calendar, the electronic calendar being capable of storing a plurality of event entries at a plurality of times and configured to store broadcast event entries related to scheduled broadcast programs and user generated event entries (e.g., recording list, reminder list, calendar is capable of storing plurality of event entries at plurality of times and user generated events such as recording schedule, reminder, etc. - see include, but are not limited to, E988: figures 5, 10-12a, 18a-18f; '589: figures 9-10);

displaying the accessed electronic calendar on an electronic display (see include, but are not limited to, E988: figures 5, 10-12a, 18a-18f; '589: figures 9-10). However, Ellis in view of '589 does not explicitly disclose user generated event entries related to scheduled non-broadcast related event for at least one user.

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Barnett further discloses the electronic calendar configured to store broadcast event entries related to scheduled broadcast programs (e.g., Berkeley vs. Stanford, or San Francisco 49er vs. New Orleans Saints, etc. – see include, but are not limited to, figures 12-13) and user-generated event entries related to scheduled non-broadcast-related event for at least one user (e.g., Lunch with Rebecca, or weekly 1-1 w/James/weekly status meeting – see include, but are not limited to, figures 12-13). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Ellis in view of '589 to use the teaching as further taught by Barnett in order to yield predictable results such as to expand utilizations of the electronic calendar.

Regarding claims 2, 4-7 the additional limitations correspond to the additional limitations of claims 17, 19-22 are analyzed as discussed in the rejection of claims 17, 19-22.

Regarding claim 40, the additional limitations correspond to the additional limitations discussed in claim 38 and are analyzed as discussed in the rejection of claim 38.

9. Claims 8, 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ellis as applied to claim 1 or 15 above, and further in view of Yuen et al. (6,430,359).



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Regarding claim 8, Ellis discloses a method as discussed in the rejection of claim 1.

However, Ellis does not specifically disclose entering a code for a selected program, the code uniquely identifying the selected program.

Yuen discloses selecting program in the electronic program guide comprises entering a code for a selected program, the code uniquely identifying the selected program (interpreted as select a program comprises entering compressed code or G-code, the compressed code or G-code uniquely identifying the selected program – see include, but not limited to, col. 16, lines 5-41, figure 8). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Ellis to use the teaching as taught by Yuen in order yield predictable results such as to enter information of selected program simpler, faster and less error-prone (see col. 2, lines 24-31).

Regarding claim 23, the additional limitations correspond to the additional limitations of claim 8 and are analyzed as discussed with respect to the rejection of claim 8.

10. Claims 10-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ellis in view of '589, and further in view of Yuen et al. (6,430,359).

Regarding claim 10, Ellis discloses a method comprising:

accessing an electronic calendar capable of storing a plurality of event entries at a plurality of times, the electronic calendar listing events in relation with times and dates

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(interpreted as accessing/generating recording list, reminder list, directory or any orderly list capable of storing event entries such as program title associated with channel and time, etc. at plurality of times - see include, but are not limited to, figures 5-8b, 18-19; E988: figures 5, 10-12a, 18a-18f, 25a-25b);

displaying the accessed electronic calendar on an electronic display (displaying the accessed recording list, reminder list, directory, etc. on display device such as television - see include, but are not limited to, figures 5-8b, 18-19; E988: figures 5, 10-12a, 18a-18f, 25a-25b);

receiving selection for broadcast program using user input device or command (see include, but are not limited to, figures 4-6, 12a-12b, 18-19; E988: figures 7-12, 14a-15, 18a-18e, 25a-25b);

Ellis further discloses in response to the receive the command to select a program, the information of the selected program such as title, time, channel, etc. is stored in the recording list, pending list, etc. (see include, but are not limited to, E988: figures 5, 18a-18f). Thus, the information in the command is processed to determine information associated with the selected broadcast program so that the information such as time, title, etc. associated with the selected program is recorded in the recording list, pending list, etc..

Ellis further discloses transferring information to the accessed electronic calendar as a new broadcast event entry containing the information for the selected broadcast program and being stored in the electronic calendar with the time corresponding to a broadcast time of the selected broadcast program (for example, selecting at least one of

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the program in the program guide listings for recording, for providing to the user based on user preferences, and the information such as program title, channel, time, etc. of the program selected to be recorded, or program guide information provided to the user, is transferred into recording, or customized list as new event entry of recording list, reminders list, or customize list etc. – see include, but are not limited to, figures 18-19; E988: figures 5, 14a-18f; E355: figure 24, col. 13, lines 37-53);

in response to the transferring the information to the accessed electronic calendar, visually associating in the electronic calendar a user identifier with the at least one of new broadcast event entry (in response to the transferring the information to the accessed recording lists, program list when a particular category, or program listing is selected, visually associating in the recording list, or customized program guide list, a user identifier such as user 1, user 2, or “M”, “J” with the at least one of the new broadcast event try (see include, but are not limited to, E988: E988: figures 5, 14a-18f; E355: figure 24, col. 13, lines 37-53 and also discussed in the rejection of claim 1).

Ellis does not explicitly disclose the information is being stored in electronic calendar **at a time** corresponding to a broadcast time of the respective at least one of the selected broadcast program; entering a code for a selected broadcast program, the code uniquely identifying the selected program.

‘589 discloses the TV planner allows the user to easily view and understand the schedule of selected TV activity, include timer schedule events, events scheduled for recording, and scheduled pay per view selections, broadcast events, etc. The TV planner has a plurality of entries (e.g. boxes for July 17 – figures 9-10), each broadcast

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event entry containing information for a corresponding selected program (e.g. program title, channel, time) being stored in the TV planner at a time corresponding to broadcast time of the selected program – see figures 9-10, col. 8, lines 11-20).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Ellis to use the teaching as taught by '589 in order to yield predictable result such as to improve accuracy in data entry into a calendar or to improve convenience for user. However, Ellis in view of '589 does not explicitly disclose the entering a code for a selected broadcast program, the code uniquely identifying the selected program.

Yuen discloses selecting program in the electronic program guide comprises entering a code for a selected program, the code uniquely identifying the selected program (interpreted as select a program comprises entering compressed code or G-code, the compressed code or G-code uniquely identifying the selected program – see include, but not limited to, col. 16, lines 5-41, figure 8). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Ellis in view of '589 to use the teaching as taught by Yuen in order yield predictable results such as to enter information of selected program simpler, faster and less error-prone (see col. 2, lines 24-31).

Regarding claims 11-14, the additional limitations as claimed correspond to the additional limitations as claims in claims 3-4, 6-7, and are analyzed as discussed with respect to the rejection of claims 3-4, 6-7.

11. Claim 39 is rejected under 35 U.S.C. 103(a) as being unpatentable over Ellis in view of '589) and Yuen as applied to claim 10 above, and further in view of Barnett et al. (US 6,369,840 B1).

Regarding claim 39, Ellis in view of '589 and further in view of Yuen discloses the method as discussed in the rejection of claim 10. Ellis in view of '589 further discloses accessing the electronic calendar, the electronic calendar being capable of storing a plurality of event entries at a plurality of times includes accessing an electronic calendar capable of storing a plurality of event entries at a plurality of times, the electronic calendar being configured to store broadcast event entries related to scheduled broadcast programs and user generated event entries (e.g., recording list, customized list, reminder list, or calendar, etc. is capable of storing plurality of event entries at plurality of times and user generated events such as recording schedule, reminder, etc. - see include, but are not limited to, E988: figures 5, 10-12a, 18a-18f; '589: figures 9-10);

However, Ellis in view of '589, and Yuen does not explicitly disclose user generated event entries related to scheduled non-broadcast related event for at least one user.

Barnett further discloses the electronic calendar configured to store broadcast event entries related to scheduled broadcast programs (e.g., Berkeley vs. Stanford, or San Francisco 49er vs. New Orleans Saints, etc. – see include, but are not limited to,

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figures 12-13) and user-generated event entries related to scheduled non-broadcast-related event for at least one user (e.g., Lunch with Rebecca, or weekly 1-1

w/James/weekly status meeting – see include, but are not limited to, figures 12-13).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Ellis in view of '589 and Yuen to use the teaching as further taught by Barnett in order to yield predictable results such as to expand utilizations of the electronic calendar.

### ***Conclusion***

12. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SON P. HUYNH whose telephone number is (571)272-7295. The examiner can normally be reached on 9:00 - 6:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher S. Kelley can be reached on 571-272-7331. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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/Son P Huynh/  
Primary Examiner, Art Unit 2424

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